

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gary Dahl, et al.

Serial No.:

10/719,168

11/21/2003

Group No.: 1637

Examiner: Chunduru, Suryaprabh

Filed: Entitled:

Methods for Using Riboprimers for Strand Displacement

Replication of Target Sequences

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

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Enclosed please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A check for \$180.00 is also enclosed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement after three months as set forth in C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: August 17, 2006

ason R. Bond

Registration No. 45,439

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 608/218-6900



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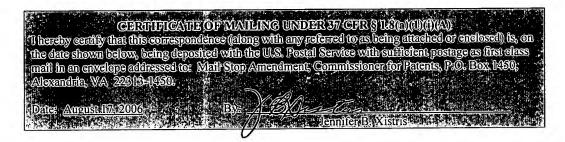
Group No.: 1637 Examiner: Chunduru, Suryaprabh 11/21/2003

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Sir or Madam:

The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

- US Patent 5,523,204, Issued June 4, 1996, Robert H. Singer, et al.
- US Patent 5,536,649, Issued July 16, 1996, Melinda S. Fraiser, et al.
- US Patent 5,624,825, Issued April 29, 1997, George T. Walker, et al.
- US Patent 5,631,147, Issued May 20, 1997, Kenton L. Lohman, et al.
- US Patent 5,648,211, IssuedJuly 15, 1997, Melinda S. Fraiser, et al.
- US Patent 5,733,752, Issued March 31, 1998, Kenton L. Lohman, et al.
- US Patent 5,744,311, Issued April 28, 1998, Melinda S. Fraiser, et al.
- US Patent 5,756,702, Issued May 26, 1998, Kenton L. Lohman, et al.
- US Patent 5,916,779, Issued May 29, 2001, Robert E. Pearson, et al.

- US Patent 6,309,833, Issued October 30, 2001, Carl F. Edman, et al.
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- US Patent 5,849,547, Issued December 15, 1998, Phillipe Cleuziat, et al.
- US Patent 5,874,260, Issued February 23, 1999, Phillipe Cleuziat, et al.
- US Patent 6,218,151, Issued April 17, 2001, Phillipe Cleuziat, et al.
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- US Patent 6,087,133, Issued July 11, 2000, Nanibhushan Dattagupta, et al.
- US Patent 6,214,587, Issued April 10, 2001, Nanibhushan Dattagupta, et al.
- US Patent 6,063,604, Issued May 16, 2000, James F. Wick, et al.
- US Patent 6,251,639, Issued June 26, 2001, Nurith Kurn.
- US Patent Application 20010034048, Published October 25, 2001, Nurith Kurn.
- US Patent Application 20030017591, Published January 23, 2003, Nurith Kurn.
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- US Patent Application 20030186234, Published October 2, 2003, Nurith Kurn.
- US Patent 6,410,278, Issued June 25, 2002, Tsugunori Notomi, et al.
- US Patent 5,591,609, Issued January 7, 1997, Jeffrey I. Auerbach.
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- US Patent 6,461,817, Issued 10/08/2002 Alland et al.
- US Patent 5,539,082, Issued 0723/1996 Nielsen et al.
- US Patent 5,641,625, Issued 06/24/1997 Ecker et al.

- US Patent 5,786,461, Issued 07/28/1998 Buchardt, et al.
- US Patent 5,817,811, Issued 10/06/1998 Breipohl, et al.
- US Patent 5,977,296, Issued 11/02/1999 Nielsen, et al.
- US Patent 5,986,053, Issued 11/16/1999 Ecker, et al.
- US Patent 6,015,887, Issued 01/18/2000 Teng
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- WO 02/16639
- WO 00/56877
- WO 00/28092

Applicants wish to bring to the examiners attention that we are not providing copies of US Patents as instructed under 37 CFR 1.98(a)(2).

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: August 17, 2006

Jason/R. Bond

Registration No. 45,439

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608/218-6900

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Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 3

Complete if Known					
Application Number	10/719,168				
Filing Date	11/21/2003				
First Named Inventor	Gary Dahl, et al.				
Art Unit	1637				
Examiner Name	CHUNDURU, SURYAPRABH				
Attorney Docket Number	EPICEN-09582				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5,523,204	06/04/1996	Singer, et al.	whole document
	2	^{US-} 5,536,649	07/16/1996	Fraiser, et al.	whole document
-	3	US- 5,624,825	04/29/1997	Walker, et al.	whole document
	4	^{US-} 5,631,147	05/20/1997	Lohman, et al.	whole document
	5	^{US-} 5,648,211	07/15/1997	Fraiser, et al.	whole document
	6	^{US-} 5,733,752	03/31/1998	Lohman, et al.	whole document
	7	^{US-} 5,744,311	04/28/1998	Fraiser, et al.	whole document
	8	US- 5,756,702	05/26/1998	Lohman, et al.	whole document
	9	^{US-} 5,916,779	06/29/1999	Pearson, et al.	whole document
	10	^{US-} 6,238,868	05/29/2001	Carrino, et al.	whole document
***	11	^{US-} 6,309,833	10/30/2001	Edman, et al.	whole document
	12	^{US-} 6,326,173	12/04/2001	Edman, et al.	whole document
	13	^{US-} 5,849,547	12/15/1998	Cleuziat, et al.	whole document
	14	US- 5,874,260	02/23/1999	Cleuziat, et al.	whole document
	15	US- 6,218,151	04/17/2001	Cleuziat, et al.	whole document
	16	US- 5,786,183	07/28/1998	Ryder, et al.	whole document
	17	^{US-} 6,087,133	07/11/2000	Dattagupta, et al.	whole document
	18	^{US-} 6,214,587	04/10/2001	Dattagupta, et al.	whole document
	19	^{US-} 6,063,604	05/16/2000	Wick, et al.	whole document

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			Ľ
	20	WO 02/16639	02/28/2002	Sagawa, et al.	whole document	
	21	WO 00/56877	09/28/2000	Mukai, et al.	whole document	
	22	WO 00/28082	05/18/2000	Notomi, et al.	whole document	<u></u>

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Examiner	Considered	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known Substitute for form 1449/PTO Application Number 10/719,168 11/21/2003 Filing Date INFORMATION DISCLOSURE First Named Inventor Gary Dahl, et al. STATEMENT BY APPLICANT Art Unit 1637 CHUNDURU, SURYAPRABH (Use as many sheets as necessary) Examiner Name Attorney Docket Number | EPICEN-09582 Sheet 2

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	23	^{US-} 6,251,639	06/26/2001	Kurn	whole document
	24	^{US-} 20010034048	10/25/2001	Kurn	whole document
	25	us- 20030017591	01/23/2003	Kurn	whole document
	26	^{US-} 20030087251	05/08/2003	Kurn	whole document
	27	^{US-} 20030186234	10/02/2003	Kurn	whole document
	28	^{US-} 6,410,278	06/25/2002	Notomi, et al.	whole document
	29	^{US-} 5,591,609	01/07/1997	Auerbach	whole document
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-	31	^{US-} 5,773,733	06/30/1998	Tuan, et al.	whole document
	32	US- 5,834,202	11/10/1998	Auerbach	whole document
	33	^{US-} 6,448,017	09/10/2002	Auerbach	whole document
	34	^{US-} 6,124,120	09/26/2000	Lizardi	whole document
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	36	US- 5,001,050	03/19/1001	Blanco, et al.	whole document
	37	us- 5,925,517	07/20/1999	Tyagi et al.	whole document
	38	US- 6,103,476	08/15/2000	Tyagi et al.	whole document
	39	^{US-} 6,461,817	10/08/2002	Alland et al.	whole document
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STATEMENT BY APPLICANT	Art Unit	1637		
(Use as many sheets as necessary)	Examiner Name	CHUNDURU, SURYAPRABH		
Sheet 3 of 3	Attorney Docket Number	EPICEN-09582		

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	42	^{US-} 5,786,461	07/28/1998	Buchardt, et al.	whole document
	43	^{US-} 5,817,811	10/06/1998	Breipohl, et al.	whole document
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	46	^{US-} 6,015,887	01/18/2000	Teng	whole document
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	48	^{US-} 5,985,563	11/16/1999	Hyldig-Nielsen, et	whole document
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	52	^{US-} 5,714,331	02/03/1998	Buchardt, et al.	whole document
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